

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Lake	Data as of: September 30, 2023
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Population

	2020 Census	MCIR	Diff.	% Diff.
Total	12,096	13,881	-1,785	-14
Adults (20yrs+)	10,006	11,813	-1,807	-18
Children (0-19yrs)	2,090	2,068	22	1

Immunization Sites

	Count	%
Active MCIR Immunization Sites	8	
Reported in the last 6 months	6	75
Active Vaccines for Children (VFC) Sites	3	
Reported in the last 6 months	3	100

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank

n = 84

43133142 Coverage: 76
(19-35mos)

1323213 Coverage: 38
(13-17 years)

Flu Coverage : 74
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Lake (MCIR)	% Diff.*	DHD-10 (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP Goal
19 through 35 months	%	%	%	%	%	No.	%
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85
4313314 coverage†	60.4	7.2	66.7	66.8	75.4	75	80
43133142 coverage†	45.8	7.3	53.7	54.3	—	76	—
2+ Hep A	47.9	6.6	55.2	56.1	77.4	70	85
4+ DTaP	61.5	6.5	70.0	69.7	87.2	77	90
PCV Complete	71.9	3.1	75.2	74.9	86.0	65	90 ^d
Rota. Complete (8-24 months)	47.7	-1.4	64.3	64.9	—	80	—
WIC coverage (4313314)	74.5	13.6	75.3	72.9	67.3 ^a	51	—
Medicaid coverage (4313314)	64.5	7.8	69.9	67.5	—	75	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	76.1	0.3	74.0	72.6	—	35	—
1323213 coverage‡	43.9	2.2	45.0	43.0	—	38	—
1+ Tdap	78.2	-0.3	77.1	75.9	90.1	43	80
1+ MenACWY	78.6	-0.6	76.8	76.6	89.3	40	80
HPV Complete (Females)	44.7	1.7	47.5	45.7	61.4	51	80 ^d
HPV Complete (Males)	45.0	2.6	45.0	43.4	56.0	35	80 ^d
MenACWY Complete (17yrs)	35.3	-4.9	41.5	42.7	54.4 ^b	67	—
1+ MenB (16 through 18yrs)	31.6	2.6	29.3	27.1	—	22	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	39.9	-3.8	55.9	51.3	33.5	77	—
Pneumo Complete (65yrs+)§	46.1	5.5	59.3	52.0	43.2 ^c	69	—
Zoster (50yrs+)	29.3	1.9	40.4	33.3	24.1	74	30
Composite Measure (19yrs+)§**	7.1	0.2	11.2	9.0	—	63	-
2022-23 Influenza Season	Lake		DHD-10	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	11.6	-0.7	19.0	23.8	—	74	70 ^d
1+ Flu (6mos through 17yrs)	14.0	-0.3	18.5	23.0	57.8	67	70 ^d
1+ Flu (18yrs+)	25.5	10.3	32.4	32.1	49.4	74	70 ^d
School/Childcare (Feb '23)	Lake		DHD-10	MI Avg	Lake	Lake	Rank
School Completion	92.7	0.0	90.3	91.4	—	—	16
Percent Waived (K+7+O)	2.8	0.0	5.7	4.9	Kindgtn : 3.3	7 grd : 3.3	3
Child Care Completion	82.9	-13.9	85.7	85.1	—	—	66
Percent Waived	11.4	11.4	4.0	3.3	—	—	82

* % difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

